

Title (en)  
Endermic medicament with a gel base.

Title (de)  
Endermaler Arzneistoff in einer Gelbasis.

Title (fr)  
Médicament endermique dans une base de gel.

Publication  
**EP 0427157 B1 19940413 (EN)**

Application  
**EP 90121083 A 19901103**

Priority  
JP 28924189 A 19891107

Abstract (en)  
[origin: EP0427157A2] A novel endermic medicament having a consistency of a gel is proposed which is formulated, as a gel base, with non-ionic water-soluble cellulose ether, e.g., methyl cellulose and hydroxypropyl methyl cellulose, modified with a modification agent containing, in the molecule, an alkyl group having 6 to 26 carbon atoms and a functional group having reactivity with the hydroxyl group in the cellulose ether, e.g., stearyl glycidyl ether, decyl glycidyl ether and cetyl epoxide. The endermic medicament formulated with the modified cellulose ether is stable by virtue of the very little interaction between the active ingredients and the gel base and also can exhibit high percutaneous absorptivity of the active ingredients through the human skin.

IPC 1-7  
**A61K 47/38**

IPC 8 full level  
**A61K 9/06** (2006.01); **A61K 47/38** (2006.01); **C08B 11/02** (2006.01)

CPC (source: EP KR US)  
**A61K 9/0014** (2013.01 - EP US); **A61K 47/38** (2013.01 - EP KR US)

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Cited by  
EP1342732A1

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CH DE ES FR GB IT LI NL SE

DOCDB simple family (publication)  
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